



**HALSTEAD  
URBAN DISTRICT COUNCIL**

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**Annual Report**

OF THE

**MEDICAL OFFICER of HEALTH**

AND

**PUBLIC HEALTH INSPECTOR**

FOR

**1963**

## **PUBLIC HEALTH COMMITTEE**

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**HALSTEAD URBAN & RURAL DISTRICT COUNCILS**

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MEDICAL OFFICER OF HEALTH

DR. JOHN HARKNESS

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Also Medical Officer of Health, Halstead Rural District Council  
and

Assistant County Medical Officer of Health, Essex County Council

**PUBLIC HEALTH INSPECTOR'S DEPARTMENT**

PUBLIC HEALTH INSPECTOR

HAROLD NIELD

A.M.I.P.H.E., M.A.P.H.I., D.R.S.H.

Incorporated Public Health Engineer

Also Public Health Inspector, Halstead Rural District Council

Deputy Public Health Inspector

BRIAN A. J. TURNER

M.A.P.H.I., M.R.S.H.

Additional Public Health Inspectors

BERNARD J. DAVIES

D.R.S.H.

ILLTYD C. THOMAS

M.A.P.H.I., A.R.S.H.

Chief Clerk

PETER E. ADAMS

Clerk Typist

Mrs. PETAL R. HAWKINS  
(to 15.2.63)

Miss DAPHNE J. WATSON  
(from 25.3.63 to 13.9.63)

Miss SUSAN M. SNEEZUM  
(from 7.10.63)

General Assistant

MICHAEL CRISP  
(to 1.11.63)

Mrs. EILEEN G. CLARKE  
(from 11.11.63)

Part-time Rodent Operator

FRANK ANDREWS

TO THE CHAIRMAN AND MEMBERS OF THE  
HALSTEAD URBAN DISTRICT COUNCIL

MR. CHAIRMAN AND GENTLEMEN,

I have pleasure in presenting to you the Annual Report on the health of the District during 1963.

**Vital Statistics**

The estimated population is 6,590 and there were 121 live births and 2 still births, which gives a birth rate of 19.5 compared with 18.2 for England and Wales.

The death rate of 12.1 per 1,000 of the population compared with that of 12.2 for England and Wales.

**Infectious Diseases**

Apart from measles there were few cases of infectious diseases during the year. A vaccine against measles is to be subjected to controlled trials during the forthcoming year in certain different areas of the country, and it is hoped that an effective vaccine will be available for general use after the results of these trials are analysed.

**Immunisation**

The campaign against diphtheria, whooping cough and poliomyelitis was continued during the year. 75% of the children under one year were protected against these diseases and reinforcing doses were given to the older children.

A handwritten signature in dark ink, appearing to read 'John Ashman'.

Medical Officer of Health.



TO THE CHAIRMAN AND MEMBERS OF THE  
HALSTEAD URBAN DISTRICT COUNCIL

MR. CHAIRMAN AND GENTLEMEN,

I have pleasure in submitting, in conjunction with the Report of the Medical Officer of Health, my sixth Annual Report, which gives details of the services provided by your Public Health Inspectors during the year 1963.

The Report follows the customary pattern in giving statistical details required by various statutory provisions. Explanatory comment to assist in appreciating the figures, is given under the respective subject headings, but there are some matters which warrant comment in this introduction.

The year was one of steady balanced progress. There were no particularly noteworthy happenings, and the Council's services for which my Department is responsible were provided efficiently for maintaining and raising the environmental public health standards in the town.

### **Food**

Duties in connection with the inspection and supervision of food supplies again occupied a very appreciable proportion of your Public Health Inspectors' time. The standard of hygiene on the whole was satisfactory, and no serious contraventions were observed during the year. The amount of unsound food voluntarily surrendered was about average. 100% meat inspection continued to be carried out, and this involved inspections being made during evenings. The new statutory requirement for meat to be inspected and marked after being passed as fit for human consumption will help to ensure that only such meat will be exposed for sale, and the Public Health Inspector's stamp thereon will give the public visible evidence of its fitness. Routine sampling of ice cream and ice lollies showed these commodities to be of a high bacterial standard.

### **Water**

Routine sampling of water supplies confirmed the Council's mains supply to be satisfactory both chemically and bacteriologically, and routine sampling of the public swimming bath water showed it to be bacteriologically satisfactory, but not always to attain a high standard of clarity.

### **Air Pollution**

This is a subject of major importance, which has only been given progressively more attention in recent years. The relative cleanliness of the atmosphere of Halstead and its com-

parison with other parts of the country will be interesting, following the Council's participation in the National Survey of Atmospheric Pollution.

## **Housing**

Housing in its many aspects took priority in the work of your Public Health Inspectors. The routine repair and improvement of houses proceeded reasonably satisfactorily, and the Slum Clearance Schemes and the Improvement Grants Schemes also maintained steady progress. These have all continued to contribute to the steadily improving social conditions in the town. The number of condemned unfit houses which have continued to be occupied is still high, and there is a need to secure the more rapid vacation and reconditioning or demolition of such houses by increasing the rate of rehousing. Progress was made on the Trinity Square Clearance Area, reported in October 1960, by the Council resolving in May to deal with the Area by means of a Compulsory Purchase Order. No progress was made in respect of the Mount Pleasant Clearance Area reported in December 1960.

## **Workplaces**

Factories, Workplaces, Outworkers and Shops inspection duties did not receive the time and attention they merit, but no serious defects at these premises were notified by H.M. Inspector of Factories or by private complainants.

## **Waste Matters**

Public sewerage and sewage disposal, and public refuse collection and disposal were included in the duties of your Surveyor. No new works of sewerage or sewage disposal, or alterations in the public cleansing service took place, but at the end of the year an extension scheme for the Langley Mill Sewage Disposal Works was being prepared by the Council's Consulting Engineers.

## **Miscellaneous**

Insect Pests and Rodent Infestations were about average, and so also were complaints and investigations of the various nuisances.

The miscellaneous licensed premises, Pet Shops, Rag Flock Stores and Waste Food Boiling Premises, were satisfactory.

I feel that a public desire for improvement in environmental public health conditions is becoming more evident, as is the realisation of how these conditions contribute so much towards promoting healthy living, reducing sickness and lessening preventable deaths.

I must express my appreciation of the continued interest, support and confidence which the Chairman and Members of the Public Health Committee and Council have shown to me during the year. I am also grateful for the willing and loyal assistance of my own staff and to other Council Officers for their help and co-operation during the year.

I am, Mr. Chairman and Gentlemen,  
Your obedient Servant,

Three on five.

Public Health Inspector.



## STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (in acres)	...	...	...	..	...	1,232
Population (Registrar General's estimate)	...	...	...	...	...	6,590
Number of inhabited houses (end of 1963) according to the Rate Books	...	...	...	...	...	2,427
Rateable Value	...	...	...	...	...	£195,167
Sum represented by a penny rate	...	...	...	...	...	£774

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### Live Births:

				Total	Male	Female
Legitimate	...	...	...	116	67	49
Illegitimate	...	...	...	5	1	4
Birth rate per 1,000 of estimated population	...	...	...	...	..	18.4
Birth rate (corrected by comparability factor)	...	...	...	...	...	19.5
Birth rate per 1,000 population (England and Wales)	...	...	...	...	...	18.2

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### Still Births:

				Total	Male	Female
Legitimate	...	...	...	2	1	1
Illegitimate	...	...	...	0	0	0
Still birth rate per 1,000 total (live and still) births	...	...	...	...	...	16.3
Total births (live and still)	...	...	...	...	...	123

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### Infant and Maternal Mortality:

Deaths of infants under 1 year	...	...	...	...	...	3
Infant mortality rate per 1,000 live births	...	...	...	...	...	24.8
Infant mortality rate per 1,000 legitimate births	...	...	...	...	...	25.9
Infant mortality rate per 1,000 illegitimate births	...	...	...	...	...	—
Neo-natal mortality rate (first four weeks)	...	...	...	...	...	...
per 1,000 live births	...	...	...	...	...	24.8
Early neo-natal mortality rate (first week)	...	...	...	...	...	...
per 1,000 live births	...	...	...	...	...	16.5
Perinatal mortality rate (still births and first week)	...	...	...	...	...	...
per 1,000 live and still births	...	...	...	...	...	32.5
Illegitimate live births per cent, of total live births	...	...	...	...	...	4.1
Maternal deaths (including abortion)	...	...	...	...	...	0
Maternal mortality rate per 1,000 live and still births	...	...	...	...	...	—

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### Deaths:

				Total	Male	Female
Deaths	...	...	...	93	50	43
Death rate per 1,000 of estimated population	...	...	...	...	...	14.1
Death rate (corrected by comparability factor)	...	...	...	...	...	12.1
Death rate per 1,000 population (England and Wales)	...	...	...	...	...	12.2



# DEATHS FROM ALL CAUSES, 1963

Disease	Male	Female
Tuberculosis (respiratory) ... ..	0	0
Tuberculosis (other) ... ..	0	0
Syphilitic disease ... ..	0	0
Diphtheria ... ..	0	0
Whooping cough ... ..	0	0
Meningococcal infections ... ..	0	0
Acute poliomyelitis ... ..	0	0
Measles ... ..	0	0
Other infective and parasitic diseases ... ..	0	0
Malignant neoplasm, stomach ... ..	1	3
Malignant neoplasm, lung, bronchus ... ..	6	0
Malignant neoplasm, breast ... ..	0	1
Malignant neoplasm, uterus ... ..	0	1
Other malignant and lymphatic neoplasms ..	5	4
Leukæmia, aleukæmia ... ..	0	1
Diabetes ... ..	0	0
Vascular lesions of nervous system ... ..	8	8
Coronary disease, angina ... ..	6	8
Hypertension with heart disease ... ..	2	1
Other heart disease ... ..	4	3
Other circulatory disease ... ..	3	3
Influenza ... ..	1	0
Pneumonia ... ..	5	4
Bronchitis ... ..	1	0
Other diseases of respiratory system ... ..	0	0
Ulcer of stomach and duodenum ... ..	0	0
Gastritis, enteritis and diarrhoea ... ..	0	1
Nephritis and nephrosis ... ..	1	0
Hyperplasia of prostate ... ..	0	0
Pregnancy, childbirth, abortion ... ..	0	0
Congenital malformation ... ..	1	0
Other defined and ill-defined diseases ... ..	3	4
Motor vehicle accidents ... ..	1	0
All other accidents ... ..	1	1
Suicide ... ..	1	0
Homicide and operations of war ... ..	0	0
Totals ... ..	50	43

## PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASE

Disease				Total Cases notified	Admitted to Hospital	Deaths
Diphtheria	...	...	...	0	0	0
Dysentery	...	...	...	0	0	0
Enteric Fever	...	...	...	0	0	0
Erysipelas	...	...	...	0	0	0
Food Poisoning	...	...	...	0	0	0
Infectious Hepatitis	...	...	...	0	0	0
Measles	...	...	...	97	0	0
Meningococcal Infection	...	...	...	0	0	0
Non-paralytic Poliomyelitis	...	...	...	0	0	0
Paralytic Poliomyelitis	...	...	...	0	0	0
Pneumonia	...	...	...	0	0	0
Puerperal Pyrexia	...	...	...	0	0	0
Scarlet Fever	...	...	...	1	0	0
Tuberculosis (Pulmonary)	...	...	...	0	0	0
Tuberculosis (Non-pulmonary)	...	...	...	0	0	0
Whooping Cough	...	...	...	0	0	0
Totals				98	0	0

### TUBERCULOSIS

New Cases notified: 0.

Transfer from other Districts: 1.

Deaths from Tuberculosis: 1.

# 1. FOOD

## (a) Food Premises Inspections

Details of food premises in the District, and of inspections made by your Public Health Inspectors of the food therein, the hygiene of the processes, and the structure and cleanliness of the premises were:—

Type of Food Premises	No. in District	No. of Inspections
Bakehouses ... ..	3	3
Fish Fryers ... ..	2	4
Game Dealers' Premises (Licensed) ... ..	2	2
General Provision Shops ... ..	41	44
Ice Cream Premises (Registered) ... ..	29	23
Meat Products Premises (Registered) ... ..	5	13
Meat Shops ... ..	5	13
Poultry Dressing Premises ... ..	0	0
Public Houses and Inns ... ..	30	6
Restaurants and Cafes ... ..	4	15
Slaughterhouses ... ..	1	161
Street Vendors ... ..	0	13
<b>Totals ...</b>	<b>122</b>	<b>297</b>

Food poisoning investigations ... ..	0
Informal notices served ... ..	14
Food premises improved ... ..	12
Food vehicles improved ... ..	2

No Clean Food Guilds were inaugurated or existed during the year.

Food traders were co-operative in securing the hygienic handling and storage of food. Progress in this matter is very dependent upon public opinion.

## (b) Food Premises Improvements

	Structural Works	Decorations and Cleaning	Lighting and Ventilation	Cold Water Supply	Hot Water Supply	Washing Facilities	Food Storage Facilities	Refuse Storage Facilities	Drainage	Sanitary Accommodation	Name and Address Displayed	Wash-hand Notices Displayed	Total
Bakehouses ... ..	0	0	0	0	0	0	0	0	0	0	0	0	0
Bread Distribution Depots ... ..	0	0	0	0	0	0	0	0	0	0	0	0	0
Dairies ... ..	0	0	0	0	0	0	0	0	0	0	0	0	0
Egg & Poultry Packing Premises	0	0	0	0	0	0	0	0	0	0	0	0	0
Fish Shops and Fish Fryers ... ..	0	0	0	0	0	0	0	0	0	0	0	0	0
General Provision Shops ... ..	0	4	0	0	0	1	0	3	0	0	0	1	9
Ice Cream Premises	0	0	0	0	0	0	0	0	0	0	0	0	0
Meat Products Premises ... ..	0	0	0	0	0	0	0	0	0	0	0	0	0
Meat Shops ... ..	0	0	0	0	0	0	0	0	0	0	0	0	0
Public Houses and Inns ... ..	0	0	0	0	0	0	0	0	0	0	0	0	0
Restaurants and Cafes ... ..	0	2	0	0	0	1	0	1	0	0	0	0	4
Slaughterhouses	0	1	0	0	0	0	0	1	0	0	0	0	2
Food Vehicles ... ..	0	0	0	0	0	0	2	0	0	0	2	0	4
<b>Totals ...</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>19</b>



### (c) Meat Inspection at Slaughterhouses

One slaughterhouse was licensed by the Council, used by a local butcher during the year and slaughtering was carried out on three days per week. This regular slaughtering of animals at fixed times on fixed days was approved by the Council.

The Meat Inspection Regulations 1963 came into force on 1st October 1963, and replaced the Public Health (Meat) Regulations 1924. They are intended to ensure that all home killed meat is inspected and, if passed as fit for human consumption, marked before it leaves the slaughterhouse. Standard procedures for inspection are prescribed by the Regulations. As in previous years all animals slaughtered in the District were inspected for fitness of the meat for human consumption either during or shortly after slaughter.

Under the Regulations the Council are empowered to make charges for meat inspection and on 1st December 1963 charges of 2/6 per bovine animal, 9d. per calf or pig, and 6d. per sheep, lamb or goat were introduced.

Details of meat inspection carried out by your Public Health Inspectors at the slaughterhouse are given in the following table:—

	Cattle exclud- ing Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
No. Killed ... ..	388	1	3	1137	481	0
No. Inspected ... ..	388	1	3	1137	481	0
<u>All diseases except Tuberculosis and Cysticerci</u>						
(a) Whole carcasses condemned ...	0	0	0	0	0	0
(b) Carcasses of which some part or organ was condemned ...	29	0	0	7	1	0
(c) Percentage of the number inspected affected with disease other than tuber- culosis and cysticerci ...	7.47	0	0	0.62	0.21	0
<u>Tuberculosis only</u>						
(a) Whole carcasses condemned ...	0	0	0	0	0	0
(b) Carcasses of which some part or organ was condemned ...	0	0	0	0	0	0
(c) Percentage of the number inspected affected with tuberculosis ... ..	0	0	0	0	0	0
<u>Cysticercosis</u>						
(a) Carcasses of which some part or organ was con- demned ... ..	3	0	0	0	0	0
(b) Carcasses submitted to treatment by refrigeration	0	0	0	0	0	0
(c) Generalised and totally condemned ... ..	0	0	0	0	0	0

Licensed Slaughtermen 8.



#### (d) Unsound Food

It was not necessary to make any seizures of food. Vendors co-operated satisfactorily in reporting suspected food, which resulted in the following commodities being voluntarily surrendered:—

Beef	...	...	...	373 lbs.
Mutton	...	...	...	16 lbs.
Pork	...	...	...	10 lbs.
Tinned Foods	...	...	...	459 lbs.
Frozen Foods	...	...	...	205 lbs.

Total 1,063 lbs.

This condemned food was stained and disposed of by burial in deep refuse pits.

No special examinations of whole stocks or consignments of food were necessary during the year.

#### (e) Milk and Dairies

The Council remained responsible for the registration of dairies other than dairy farms and of distributors, and the Ministry of Agriculture, Fisheries and Food for the supervision of dairy farms. Dealers' licences were granted by the Essex County Council as Food and Drugs Authority, and permitted sales outside as well as inside the area of the licensing authority.

Bacteriological milk sampling and also sampling for biological examination for tubercle bacilli and brucella abortus was carried out by the Essex County Council.

The 4 registered dairy premises were all visited by your Public Health Inspectors during the year.

#### (f) Ice Cream

There were no premises in the District registered for the manufacture of ice cream.

Details of samples of ice cream and ice lollies taken for bacteriological examination are given in the following tables:—

Ministry of Health Provisional Grade	No. of Ice Cream Samples	Bacteriological Classification	No. of Ice Cream Samples
I	14	Excellent	11
II	3	V. Satisfactory	2
III	1	Satisfactory	5
IV	1	Fair	0
		Unsatisfactory	1
	19		19

Bacteriological Classification	No. of Ice Lolly Samples
Excellent	1
V. Satisfactory	3
Satisfactory	1
Fair	0
Unsatisfactory	0
	5

(g) **General**

Five complaints were received during the year regarding unfit food, food handlers' unhygienic practices or uncleanly food premises. The alleged unfit food was mouldy cake, bad potatoes, tainted swiss rolls, a dirty milk bottle and unsound fresh fish. In each case detailed investigations were carried out and appropriate informal action taken. There is, however, a well known marked reticence on the part of the public generally in making official complaints regarding these matters.

No prosecutions regarding food or food premises were instituted during the year.

The County Council as Food and Drugs Authority were responsible for the taking of samples for chemical analysis of food and drugs, milk, ice cream, etc., but details of such sampling were not notified to the Urban District Council.

## 2. WATER

The water supply of the area was generally satisfactory both in respect of quality and quantity. Water from the Council's Undertaking was not treated by chlorination or softening and as a routine procedure samples were submitted for bacteriological laboratory examination and included some of the raw water direct from the borewell. Samples for chemical analysis were also taken.

Improvements to the Council's Undertaking by the provision of a new reservoir at Oak Road, new pumping and distribution mains and chlorination plant were well advanced by the end of the year and it was expected that they would be brought into use early in 1964.

During the year the following work was carried out by your Public Health Inspectors:—

(a) Inspections regarding water supplies ... ..	19
(b) Statutory Notices served re water supplies ... ..	0
(c) Informal Notices served re water supplies ... ..	0
(d) Samples of water submitted for bacteriological and chemical examination. Details of these are given in the following table ... ..	20

Source	No. of Samples	Wholesome	Below Standard
Public Water Mains ...	20	19	1
Private Water Mains ...	0	0	0
Public Wells, etc. ...	0	0	0
Private Wells, etc. ...	0	0	0
Totals ...	20	19	1



A typical Chemical Analysis of the Public Mains Water Supply is given in the following table:—

Examination For	Parts per million	Examination For	Parts per million
Turbidity ... ..	Less than 3	Hardness: Carbonate (Temporary)	265
Colour ... ..	0	Non-Carbonate (Permanent)	35
Odour ... ..	0	Nitrate Nitrogen ...	0.2
pH ... ..	7.5	Nitrite Nitrogen ...	Absent
Free Carbon Dioxide ...	20	Ammoniacal Nitrogen	0.072
Electric Conductivity ...	710	Albuminoid Nitrogen	0.0'
Dissolved Solids Dried at 180°C.	470	Oxygen Absorbed ...	0.20
Chlorine present as Chloride ... ..	78	Metals: Iron ... ..	0.48
Alkalinity as Calcium Carbonate ... ..	270	Zinc ... ..	Absent
Hardness: Total ...	300	Copper, Lead, Manganese, etc	Absent
		Fluorine ... ..	0.7

### Public Swimming Baths.

The Council's public swimming baths were again used during May to September, each week from Friday to Tuesday, being emptied Wednesdays and filled Thursdays with water from the Council's Undertaking. Hand chlorination was carried out, and as a routine procedure samples of the baths water during use were submitted for chemical analysis and bacteriological examination.

During the open season, 19 routine samples of water were taken for bacteriological examination and found to be suitable for bathing purposes with the exception of two samples taken in July. 19 samples were also taken for chemical analysis and six failed to attain a high standard of clarity due partly to iron content, though the turbidity was not excessive. 8 samples were taken for estimation of residual chlorine content and this was found to be at a satisfactory level in all samples.

## 3. AIR POLLUTION

In April the Council decided to co-operate in the National Survey of Atmospheric Pollution by establishing a site in Halstead for the daily volumetric measurement of smoke and sulphur dioxide in the atmosphere, and the reporting of these daily measurements monthly to the Department of Scientific and Industrial Research.

(1) Inspections regarding air pollution nuisances	...	...	11
(2) Air pollution nuisances confirmed	...	...	4
(3) Air pollution nuisances abated	...	...	4

## 4. HOUSING

### (a) Housing Inspections

(1)	Inspections regarding disrepair and sanitary defects ... ..	439
(2)	Houses fully surveyed and recorded ... ..	20
(3)	Inspections regarding reconditioning ... ..	30
(4)	Inspections regarding overcrowding ... ..	2
(5)	Inspections regarding Certificates of Disrepair ... ..	0
(6)	Inspections of moveable dwellings ... ..	0
(7)	Miscellaneous Housing inspections ... ..	106
(8)	Investigations of applications for Council house tenancies ...	6

### (b) Housing Notices

(1)	Informal Notices served regarding disrepair and defects ...	35
(2)	Statutory Notices served under Housing Act regarding disrepair and defects ... ..	0
(3)	Statutory Notices served under Public Health Act, regarding disrepair and defects ... ..	0

Property owners responded satisfactorily to informal procedure requesting the repair and improvement of dwelling houses.

### (c) Unfit Houses

(1)	Houses Officially Reported Unfit to Council under Housing Act	5
(2)	(a) Undertakings accepted (i) to make fit for human habitation	0
	(ii) not to use for human habitation	0
	(b) Undertakings cancelled ... ..	0
	(c) Accumulated total of outstanding Undertakings (Dec. 1963)	
	(i) to make fit for human habitation	0
	(ii) not to use for human habitation	7
(3)	(a) Closing Orders made ... ..	4
	(b) Closing Orders determined ... ..	0
	(c) Accumulated total of outstanding Closing Orders (Dec. 1963)	11
(4)	(a) Demolition Orders made ... ..	5
	(b) Demolition Orders revoked ... ..	0
	(c) Accumulated total of outstanding Demolition Orders (Dec. 1963) ... ..	23
(5)	(a) Houses made subject to Compulsory Purchase Orders ...	24
	(b) Accumulated total of houses subject to outstanding Compulsory Purchase Orders (Dec. 1963) ... ..	24



### (d) Slum Clearance Proposals

Details of the Council's ten years 1956/65 Slum Clearance Proposals are given in the following tables which show

- (1) the approved proposals,
- (2) the year by year progress made, and
- (3) the present position.

(1)

Houses in District	Unfit Houses	Houses to be demolished during 5 year period 1956/60
2,265	132	49

(2)

Year	Houses Reported Unfit	Undertakings Accepted	Closing Orders Made	Demolition Orders Made	Houses Made Subject to Clearance Orders	Houses Made Subject to Compulsory Purchase Orders	Houses Made Fit	Houses Demolished
1956	4	1	0	1	0	0	0	0
1957	36	13	16	10	0	0	0	3
1958	4	2	0	1	0	0	1	11
1959	23	0	0	4	18	0	6	16
1960	46	0	5	2	0	0	2	7
1961	22	0	2	16	0	0	1	16
1962	8	0	2	0	0	0	0	7
1963	5	0	4	5	0	24	0	4
Totals	148	16	29	39	18	24	10	64

(3)

Total Houses in Slum Clearance Proposals 31.12.55.	Unfit Houses Considered by Council and subject to							Unfit Houses made fit or demolished	Unfit Houses awaiting Report to Council	
	Undertakings	Closing Orders	Demolition Orders	Clearance Orders	Compulsory Purchase Orders	Action Pending				Total
						Deferred by Council	Other			
132 + 23	7	11	23	0	24	8	8	81	74	0
Total Houses Occupied 36	1	7	10	0	18					

(e) **Housing Improvements**

(1) Houses reconditioned or repaired following informal action by Public Health Inspectors	22
(2) Houses fully reconditioned to the "Twelve Points Standard"	10
(3) Houses repaired following Statutory Housing Act Notices	0
(4) Houses repaired following Statutory Public Health Act Notices	0
(5) Houses reconditioned following Statutory Housing Act Orders	0
(6) Houses demolished following Statutory Demolition Orders under Housing Act	4

(f) **Housing Improvement Grants**

(1) Applications for Discretionary Improvement Grants	4
(2) Discretionary Improvement Grants approved	4
(3) Schemes completed	5

Details regarding Discretionary Improvement Grants are given in the following table:—

Year	Applications			Completions	
	Received	Approved	Grant Approved	No.	Grant Paid
1949 to 1954	0	0	—	0	—
1955	14	7	£1,231. 12. 10.	6	£1,036. 12. 4.
1956	0	0	—	1	£195. 0. 6.
1957	0	0	—	0	—
1958	0	0	—	0	—
1959	5	5	£689. 0. 0.	2	£240. 0. 0.
1960	9	9	£1,649. 0. 0.	5	£759. 0. 0.
1961	4	4	£832. 0. 0.	6	£1,171. 0. 0.
1962	3	3	£620. 0. 0.	4	£649. 0. 0.
1963	4	4	£852. 0. 0.	5	£1,072. 0. 0.
Totals	39	32	£5,873 12. 10.	29	£5,122 12. 10.

(4) Applications for Standard Grants	6
(5) Standard Grants approved	6
(6) Schemes completed	5

Details regarding Standard Grants are given in the following table:—

Year	Applications			Completions		
	Received	Approved	Maximum Grant Approved	No.	Amount of Standard Grant	
					Maximum Approved	Actual Paid
1959	5	5	£570	0	—	—
1960	11	11	£1,370	9	£1,050	£693. 16. 6.
1961	10	10	£1,065	15	£1,765	£1,254. 1. 3.
1962	10	10	£1,520	4	£610	£478. 3. 5.
1963	6	6	£910	5	£675	£604. 16. 7.
Totals	42	42	£5,435	33	£4,100	£3,030. 17. 9.

(7) Houses subject to Grants were occupied as follows:—

Year	Improvement Grants			Standard Grants		
	Owner	Tenant	Total	Owner	Tenant	Total
1949 to 1954	0	0	0			
1955	3	4	7			
1956	0	0	0			
1957	0	0	0			
1958	0	0	0			
1959	3	2	5	4	1	5
1960	1	8	9	9	2	11
1961	4	0	4	9	1	10
1962	2	1	3	8	2	10
1963	1	3	4	4	2	6
Totals	14	18	32	34	8	42

(8) Loans made by Council for Repairing or Improving Houses ... 0

#### (g) Rent Act

(1) Applications for Certificates of Disrepair	...	...	0
(2) Decisions to issue Certificates	...	...	0
(3) Undertakings given by Landlords	...	...	0
(4) Certificates of Disrepair issued	...	...	0
(5) Applications for cancellation of Certificates of Disrepair	...	...	0
(6) Objections by tenants to cancellation of Certificates of Disrepair	...	...	0
(7) Certificates of Disrepair cancelled	...	...	0

#### (h) Housing Overcrowding

(1) Overcrowded houses existing December, 1962	...	...	0
(2) Overcrowded houses found during 1963	...	...	0
(3) Overcrowded houses relieved during 1963	...	...	0
(4) Overcrowded houses existing December, 1963	...	...	0

#### (i) Caravan Sites

There were no caravan site licences in force in the District.



## 5. WORKPLACES

### (a) Inspections and Notices

Premises	Number on Register	Number of		
		Inspections	Written notices	Occupiers prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ...	19	13	0	0
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ...	45	21	0	0
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) ...	0	0	0	0
<b>Totals ...</b>	<b>64</b>	<b>34</b>	<b>0</b>	<b>0</b>

### (b) Defects Found and Remedied

Particulars	No. of cases in which defects were				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1)	0	0	0	0	0
Overcrowding (S.2.) ...	0	0	0	0	0
Unreasonable temperature (S.3.)	0	0	0	0	0
Inadequate ventilation (S.4.)	0	0	0	0	0
Ineffective drainage of floors (S.6.)	0	0	0	0	0
Sanitary Conveniences (S.7.)					
(a) Insufficient ...	0	0	0	0	0
(b) Unsuitable or defective ...	0	0	0	0	0
(c) Not separate for sexes ...	0	0	0	0	0
Other offences against the Act 'not including offences relating to Outwork) ...	0	0	0	0	0
<b>Totals ...</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>



### (c) Outworkers

Nature of Outwork	Section 133			Section 134		Inspections
	No. of out-workers in August list required by Sec. 133 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
Wearing apparel—Making, etc. ...	2	0	0	0	0	0
						7

### (d) Miscellaneous

Certificates of Exemption granted (shops) ...	...	...	...	0
Certificates of Exemption (shops) in operation ...	...	...	...	0

## 6. WASTE MATTERS

### (a) Sewerage and Sewage Disposal

Public Sewerage and Sewage Disposal was part of the duties of your Surveyor. The arrangements for sewerage and sewage disposal in the District were reasonably adequate, but it became increasingly apparent that enlargement would be required to deal with increasing sewage flows from the existing steady development and anticipated future growth of the town.

No new works of sewerage or sewage disposal or important additions to existing works were carried out. The first part of a scheme for the extension of the Langley Mill Sewage Disposal Works had been submitted to the Ministry of Housing and Local Government and at the end of the year, at their suggestion, further consideration was being given to difficulties experienced in humus sludge settlement, present condition of the outfall sewer and control of trade effluents.

Two inspections were made by your Public Health Inspectors of public sewers following complaints.

### (b) Drainage.

1. Drainage investigations and advisory visits ...	...	...	5
2. Drainage inspections ...	...	...	17
3. Inspections of ditches, water courses, etc. ...	...	...	0
4. Drainage tests ...	...	...	5
5. Informal notices served ...	...	...	4
6. Statutory notices served ...	...	...	0

As a result of informal action by Public Health Inspectors, two drains were reconstructed, and two drains cleansed.

### (c) Refuse Storage and Disposal

Public cleansing was part of the duties of your Surveyor. The Council possessed one refuse collecting vehicle which removed house refuse at weekly intervals. Refuse was disposed of on a refuse dump at Sible Hedingham in the Halstead Rural District.

Four inspections of the refuse dump and 14 inspections regarding refuse accumulations and storage were made. Two informal notices were served regarding refuse accumulations and nine regarding provision of dustbins.

As a result of informal action by Public Health Inspectors one refuse accumulation was removed and ten dustbins provided.

## 7. PESTS

### (a) Insect Pests

The District continued to be comparatively free from insect pest infestation. No premises were found with bed bug infestation. Fifteen inspections were made by Public Health Inspectors in connection with insect pests and eleven premises were disinfested in respect of ants, carpet beetles, flies and wasps.

### (b) Rodent Control

The Council operated a rat and mouse disinfestation service for occupiers of private and business premises on a basis of repayment of the cost of time, transport and materials. Poison bait was also issued free to private householders.

There was no unduly high incidence of rat and mouse infestations in the District. The Council's public sewers and refuse dumps were rat disinfested as a routine measure in accordance with the Ministry of Agriculture, Fisheries and Food requirements.

Details of Rodent Control work carried out by your Public Health Inspectors and part-time Rodent Operator during the year were:—

	Type of Property				
	Non-Agricultural				Agricultural
	1 Local Authority	2 Dwelling Houses Inc. Council Houses	3 All other (Inc. Business Premises)	4 Total of Cols. (1) (2) & (3)	
I. Number of properties in District ... ..	11	2,340	596	2,947	17
II. Total number of properties inspected as a result of notification	0	2	3	5	0
Number of such properties found to be infested by:—					
Common rat Major	0	0	0	0	0
Minor	0	2	2	4	0
Ship rat Major	0	0	0	0	0
Minor	0	0	0	0	0
House mouse Major	0	0	0	0	0
Minor	0	0	1	1	0
III. Total number of properties inspected in the course of survey under the Act ...	11	36	1	48	0
Number of such properties found to be infested by:—					
Common rat Minor	0	0	0	0	0
Major	1	0	0	1	0
Ship rat Minor	0	0	0	0	0
Major	0	0	0	0	0
House mouse Minor	0	0	0	0	0
Major	0	0	0	0	0



IV. Total number of properties otherwise inspected (e.g. when visited primarily for some other purpose) Number of such properties found to be infested by:—	0	117	39	156	4
Common rat Major	0	0	0	0	0
Common rat Minor	0	5	1	6	0
Ship rat Major	0	0	0	0	0
Ship rat Minor	0	0	0	0	0
House mouse Major	0	0	0	0	0
House mouse Minor	0	1	0	1	0
V. Total inspections carried out—including re-inspections	28	211	51	290	5
VI. Number of infested properties (in Sections II, III & IV) treated by the L.A. ...	1	2	3	6	0
VII. Total treatments carried out — including re-treatments.	1	2	3	6	0
VIII. Number of notices served under Section 4 of the Act:					
(a) Treatment ...	0	0	0	0	0
(b) Structural Work (i.e., Proofing)	0	0	0	0	0
IX. Number of cases in which default action was taken following the issue of a notice under Sect. 4 of the Act ... ..	0	0	0	0	0
X. Legal Proceedings	0	0	0	0	0
XI. Number of "Block" control schemes carried out ... ..	None.				

Major infestations — 20 to 100 rats.

Minor infestations — 1 to 20 rats.

## 8. MISCELLANEOUS

The following miscellaneous duties were also carried out by your Public Health Inspectors during the year:—

(a)	Noise nuisances					
	(i) investigations	...	...	...	...	1
	(ii) confirmed	...	...	...	...	1
	(iii) abated	...	...	...	...	1
(b)	Effluvia nuisances					
	(i) investigations	...	...	...	...	4
	(ii) confirmed	...	...	...	...	2
	(iii) abated	...	...	...	...	2
(c)	Keeping of animals and poultry nuisances					
	(i) investigations	...	...	...	...	1
	(ii) confirmed	...	...	...	...	0
	(iii) abated	...	...	...	...	0
(d)	Notifiable diseases					
	(i) investigations	...	...	...	...	0
	(ii) premises disinfected		...	...	...	0
(e)	Pet Shops					
	(i) licences granted	...	...	...	...	1
	(ii) inspections	...	...	...	...	2
(f)	Rag Flock Stores					
	(i) licences granted	...	...	...	...	1
	(ii) inspections	...	...	...	...	1
(g)	Waste Foods Boiling premises					
	(i) licences granted	...	...	...	...	1
	(ii) inspections	...	...	...	...	2
(h)	No special reports were submitted to the Council by the Public Health Inspector during the year.					
(i)	Miscellaneous housing matters.					
	There were no registered Common Lodging Houses nor unsatisfactory Houses in Multiple Occupation in the District.					
(j)	Reports to Clerk of Council on public health aspects of Official Searches in the Local Land Charges register					160
(k)	Plans deposited under Building Byelaws examined ...					2
(l)	Several students (Public Health workers, Teachers etc.) were conducted on inspection visits of places of public health interest throughout the District.					











